IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended)   A system comprising:

a remote computerized server having a-one or more Universal Serial Bus (USB) ports; and

a host computer having a driver communicatively coupling the host computer to the remote computerized server, wherein the driver emulates the <u>one or more</u> USB ports of the remote computerized server by emulating a corresponding local USB port for each of the <u>one or more</u> USB ports of the remote computerized server, and exchanges data with the remote computerized system driver to emulate one or more of the remote computerized system's USB ports as USB ports local to the host computer.

2. (Original)   The system of claim 1, wherein the host computer and remote computerized server are connected via a TCP/IP connection.

3. (Original)   The system of claim 1, wherein the host computer and remote computerized server are connected via a secure connection.

4. (Original)   The system of claim 1, wherein the host computer driver further comprises an application programming interface (API), by which an application program executing on the host computer is granted control of at least one USB port of a remote computerized server, as if the USB ports of the remote computerized server were local to the host computer.

5. (Original)   The system of claim 1, wherein the remote computerized server has a driver executing thereon, operable to communicate data between at least one of its one or more USB ports and the host computer via the network.

6. (Original)   A system comprising:

a host computer having a driver communicatively coupling the host computer to a remote computerized server, wherein the driver emulates at least one USB port of the remote computerized server by emulating a corresponding local USB port for each of the USB ports of the remote computerized server.

7. (Original)   A system comprising:

a remote computerized server having a one or more Universal Serial Bus (USB) ports and a driver executing thereon, the driver operable to communicate data between at least one of its one or more USB ports and a host computer via a network, wherein the host computer has a driver communicatively coupling the host computer to the remote computerized server, and wherein the driver emulates the USB ports of the server by emulating a corresponding local USB port for each of the USB ports of the remote computerized server.

8. (Currently Amended)   A method of providing at least one remote virtual Universal Serial Bus (USB) port to a host computer, comprising:

loading a driver on a remote computerized system having at least one USB port and connected to the host computer via a network, such that the host computer and driver are operable to communicate data between at least one of its one or more USB ports and the host computer via the network; and

loading a driver on the host computer, the driver and host computer operable to communicatively couple the host computer to the remote computerized server, wherein the driver emulates the <u>one or more</u> USB ports of the remote computerized system by emulating a corresponding local USB port for each of the <u>one or more</u> USB ports of the remote computerized server, and exchanges data with the remote computerized system driver to emulate one or more of the remote computerized system's USB ports as USB ports local to the host computer.

9. (Original)   The method of claim 8, wherein the host computer and remote computerized system are connected via a TCP/IP connection.

10. (Original)   The method of claim 8, wherein the host computer and remote computerized

system are connected via a secure connection.

11. (Original)   The method of claim 8, wherein the host computer driver further comprises an application programming interface (API), by which an application program executing on the host computer is granted control of at least one USB port of a remote computerized server, as if the USB ports of the remote computerized server were local to the host computer.

12. (Currently Amended)   A method of providing at least one remote virtual Universal Serial Bus (USB) port to a host computer, comprising:

     loading a driver on a remote computerized system having at least one USB port and connected to the host computer via a network,

     such that the host computer and driver are operable to communicate data between at least one of its one or more USB ports and the host computer via the network,

     such that the host computer is able to emulate the at least one USB ports of the remote computerized system by emulating a corresponding local USB port for each of the at least one USB ports of the remote computerized server, and

     such that the remote computerized system is operable to exchange data with the host system to emulate one or more of the remote computerized system's USB ports as USB ports local to the host computer.

13. (Currently Amended)   A method of providing at least one remote virtual Universal Serial Bus (USB) port to a host computer, comprising:

     loading a driver on the host computer, the driver and host computer operable to communicate data via a network with at least one remote computerized server having at least one USB port,

     wherein the driver on the host computer emulates at least one USB port of the remote computerized system by emulating a corresponding local USB port for each of the at least one USB ports of the remote computerized server, and

     wherein the driver on the host computer is operable to exchange data with a remote computerized system driver to emulate one or more of the remote computerized system's USB

ports as USB ports local to the host computer.

14. (Currently Amended)   A machine-readable medium with instructions stored thereon, the instructions when executed operable to cause emulation of at least one remote computerized system Universal Serial Bus (USB) port on a host computer, by:

loading a driver on a remote computerized system having at least one USB port and connected to the host computer via a network, such that the host computer and driver are operable to communicate data between at least one of its one or more USB ports and the host computer via the network; and

loading a driver on the host computer, the driver and host computer operable to communicatively couple the host computer to the remote computerized server, wherein the driver emulates ~~the~~ one or more USB ports of the remote computerized system by emulating a corresponding local USB port for ~~each of~~ the one or moreUSB ports of the remote computerized server, and exchanges data with the remote computerized system driver to emulate one or more of the remote computerized system's USB ports as USB ports local to the host computer.

15. (Original) The machine-readable medium of claim 14, wherein the host computer and remote computerized system are connected via a TCP/IP connection.

16. (Original) The machine-readable medium of claim 14, wherein the host computer and remote computerized system are connected via a secure connection.

17. (Original) The machine-readable medium of claim 14, wherein the host computer driver further comprises an application programming interface (API), by which an application program executing on the host computer is granted control of at least one USB port of a remote computerized server, as if the USB ports of the remote computerized server were local to the host computer.

18. (Currently Amended)   A machine-readable medium with instructions stored thereon, the instructions when executed operable to cause emulation of at least one remote computerized

system Universal Serial Bus (USB) port on a host computer, by:

loading a driver on a remote computerized system having at least one USB port and connected to the host computer via a network,

such that the host computer and driver are operable to communicate data between at least one of its one or more USB ports and the host computer via the network,

such that the host computer is able to emulate the <u>one or more</u> USB ports of the remote computerized system by emulating a corresponding local USB port for ~~each of~~ the <u>one or more</u> USB ports of the remote computerized server, and

such that the remote computerized system is operable to exchange data with the host system to emulate one or more of the remote computerized system's USB ports as USB ports local to the host computer.

19. (Currently Amended)   A machine-readable medium with instructions stored thereon, the instructions when executed operable to cause emulation of at least one remote computerized system Universal Serial Bus (USB) port on a host computer, by:

loading a driver on the host computer, the driver and host computer operable to communicate data via a network with at least one remote computerized server having at least one USB port,

wherein the driver on the host computer emulates at least one USB port of the remote computerized system by emulating a corresponding local USB port for ~~each of~~ the <u>at least one</u> USB ports of the remote computerized server, and

wherein the driver on the host computer is operable to exchage data with a remote computerized system driver to emulate one or more of the remote computerized system's USB ports as USB ports local to the host computer.

20. (Original)   A hardware device for a host computer system, the hardware device having a driver communicatively coupling the host computer to a remote computerized server, wherein the driver emulates at least one Universal Serial Bus (USB) port of the remote computerized server by emulating a corresponding local USB port for each of the USB ports of the remote computerized server.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111
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21. (Currently Amended) A hardware device having a one or more Universal Serial Bus (USB) ports and a driver executing thereon, the driver operable to communicate data between at least one of the one or more USB ports and a host computer via a network, wherein the host computer has a driver communicatively coupling the host computer to the hardware device, and wherein the driver emulates the one or more USB ports of the hardware device by emulating a corresponding local USB port for each of the USB ports of the hardware device.